

Title (en)

A cable for electronic equipment.

Title (de)

Ein Kabel für elektronische Ausrüstung.

Title (fr)

Un câble pour équipement électronique.

Publication

EP 0616340 A1 19940921 (EN)

Application

EP 94301869 A 19940316

Priority

ZA 931841 A 19930316

Abstract (en)

A cable (10) for electronic equipment, includes a first set (12) of elongate electrically conductive elements interspersed with a second set (14) also containing electrically conductive elements. Each member of the first set (12) is electrically connected to every other member of the first set (12) and each member of the first set (12) is electrically insulated from every member of the second set (14). The current flow in the first set (12) is in one direction, and the current flow in the second set (14) is in the opposite direction. This enables the magnetic field, created by the first set (12), to cancel the magnetic field created by the second set (14). The inductivity of the cable (10) is thereby substantially reduced. <IMAGE>

IPC 1-7

H01B 11/12

IPC 8 full level

H04R 3/00 (2006.01)

CPC (source: EP)

H04R 3/00 (2013.01)

Citation (search report)

- [X] US 5122924 A 19920616 - OKUMURA MITSUNAO [JP]
- [A] US 4808773 A 19890228 - CRANDALL EARL F [US]

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Designated contracting state (EPC)

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